

1/11

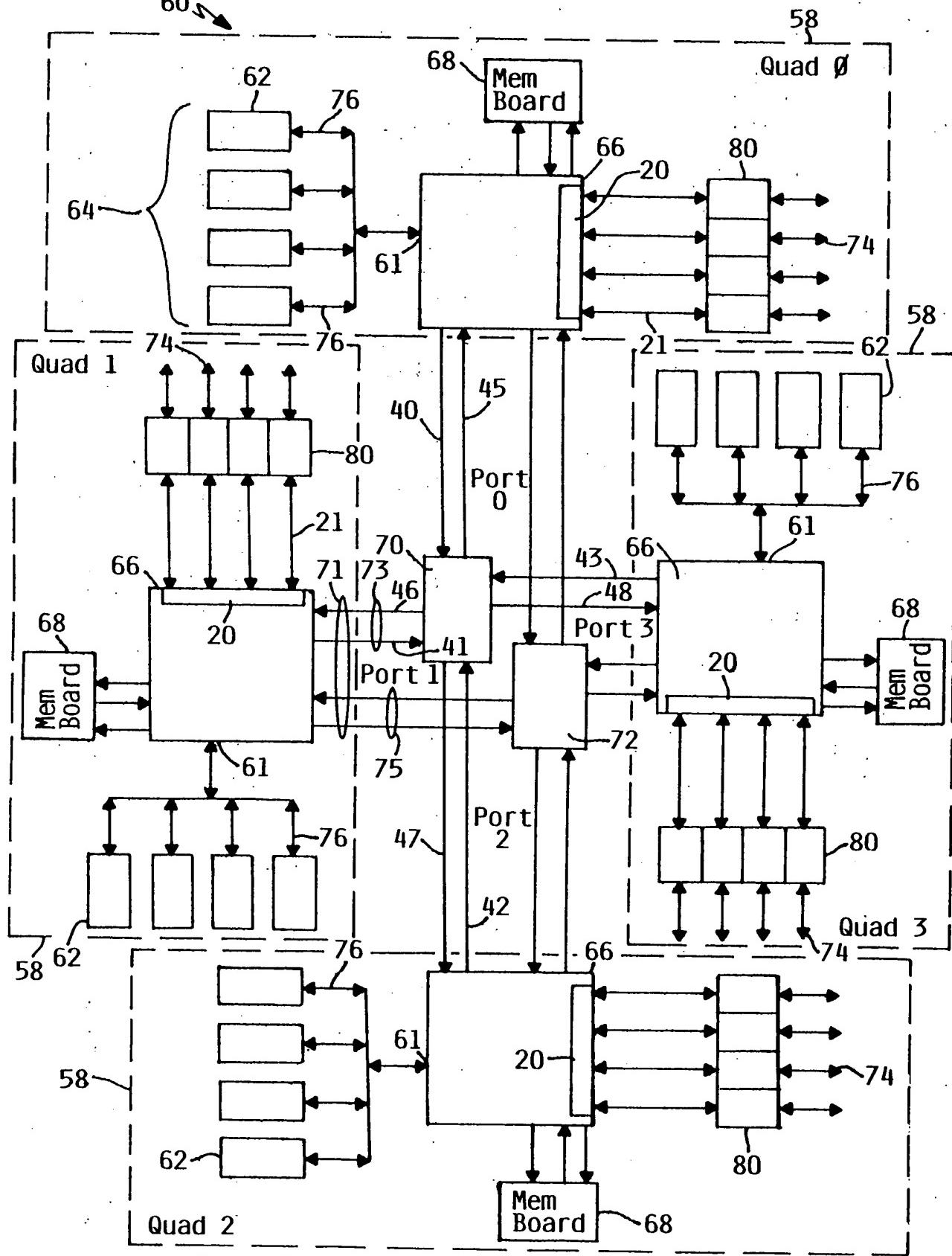


FIG. I

2/11

32GB-1B

0x7_FFFF_FFFF

High Extended
Memory

4GB
4GB-16MG
4GB-20MG
4GB-32MG

0x1_0000_0000

High BIOS (PCI-0)
Processor Specific
Chipset Specific

0x0_FE00_0000

PCI-0	
PCI-1	MMIO Space (512MB per PCI)
PCI-2	
PCI-3	

0x0_8000_0000

2GB

Medium Extended
Memory

16MB

0x0_0100_0000

Low Extended
Memory

1MB

0x0_0010_0000

Segments 8 - F
(Mapped to PCI or Mem)

512KB

0x0_0008_0000

Memory

0x0_0000_0000

FIG. 2

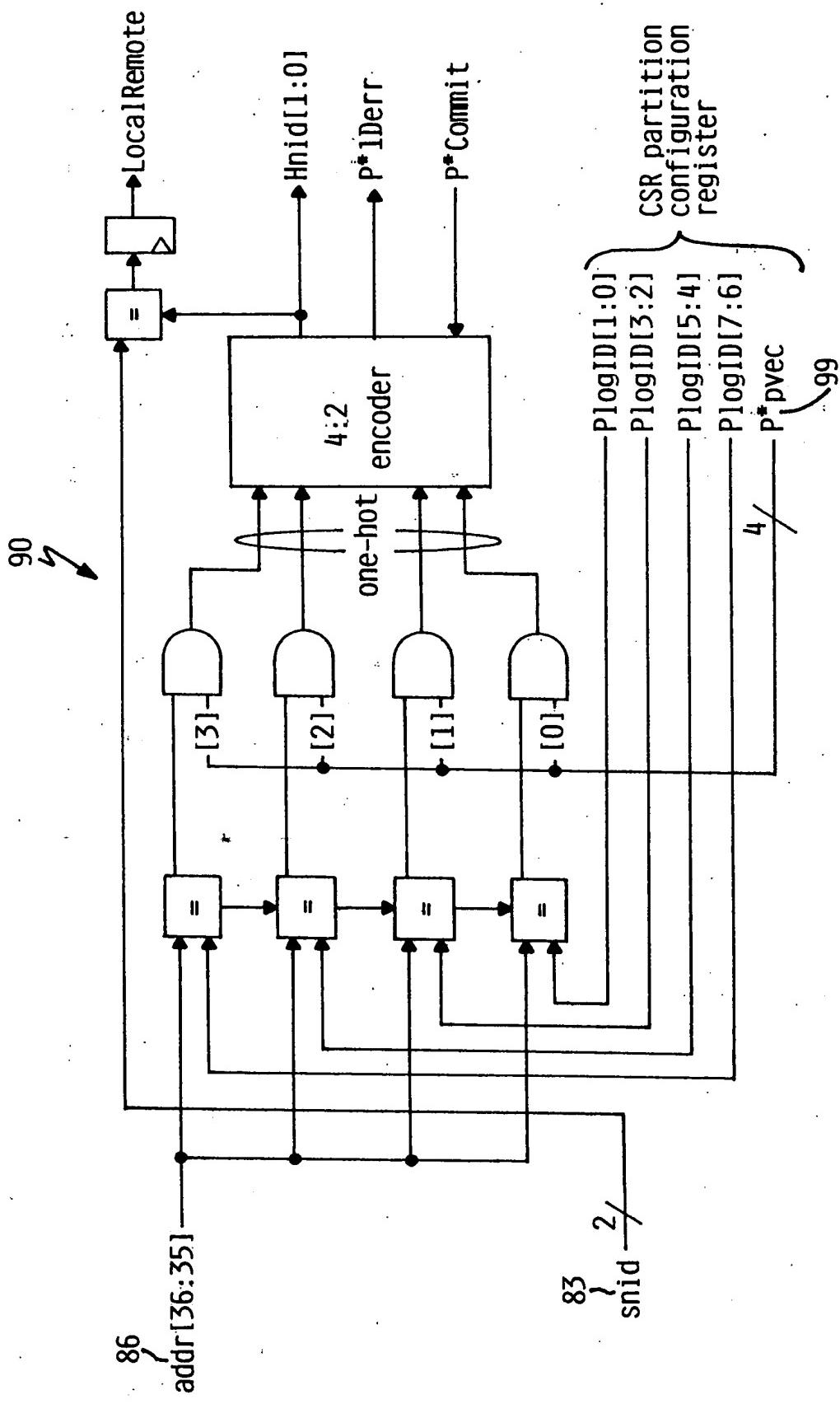


FIG. 3

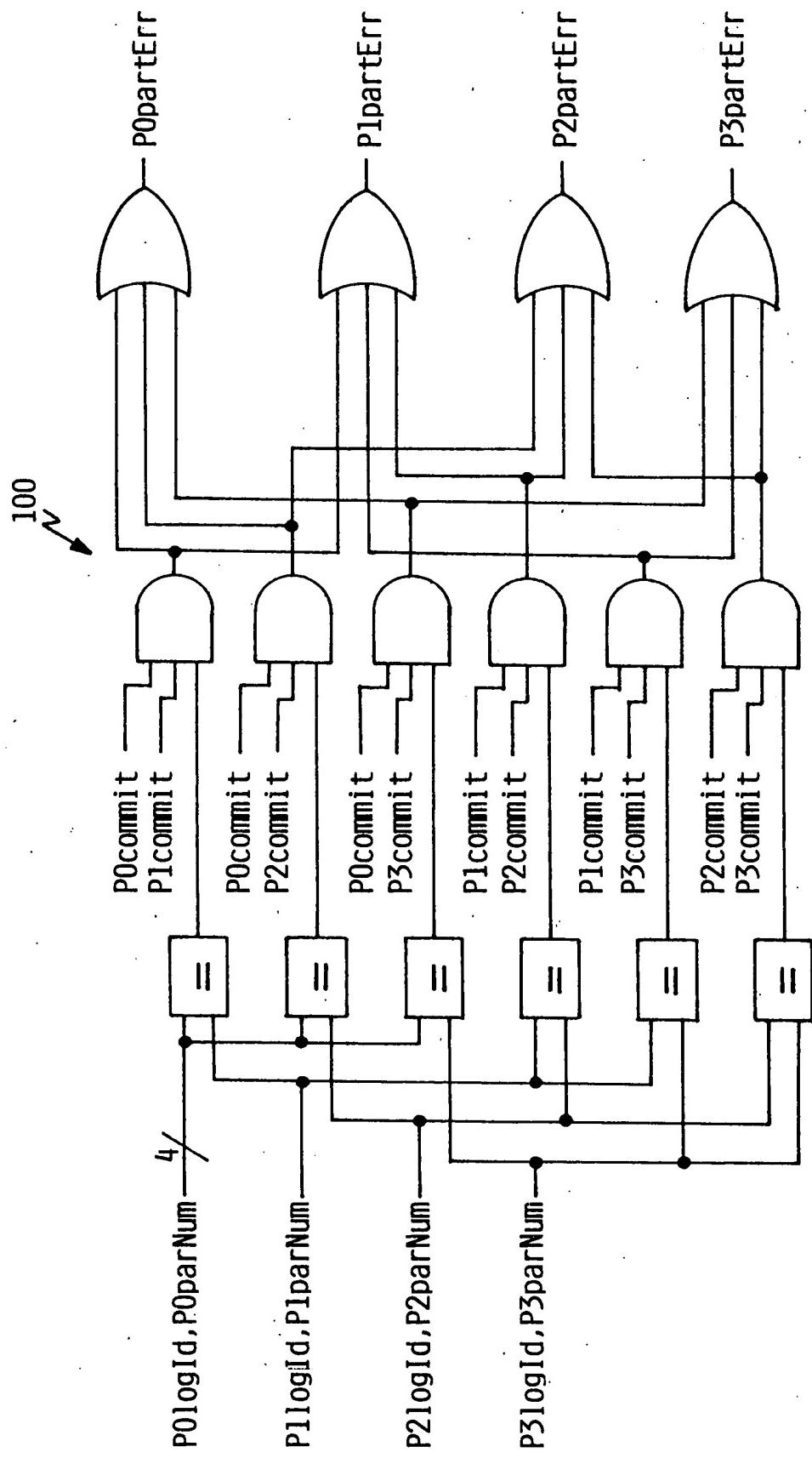


FIG. 4

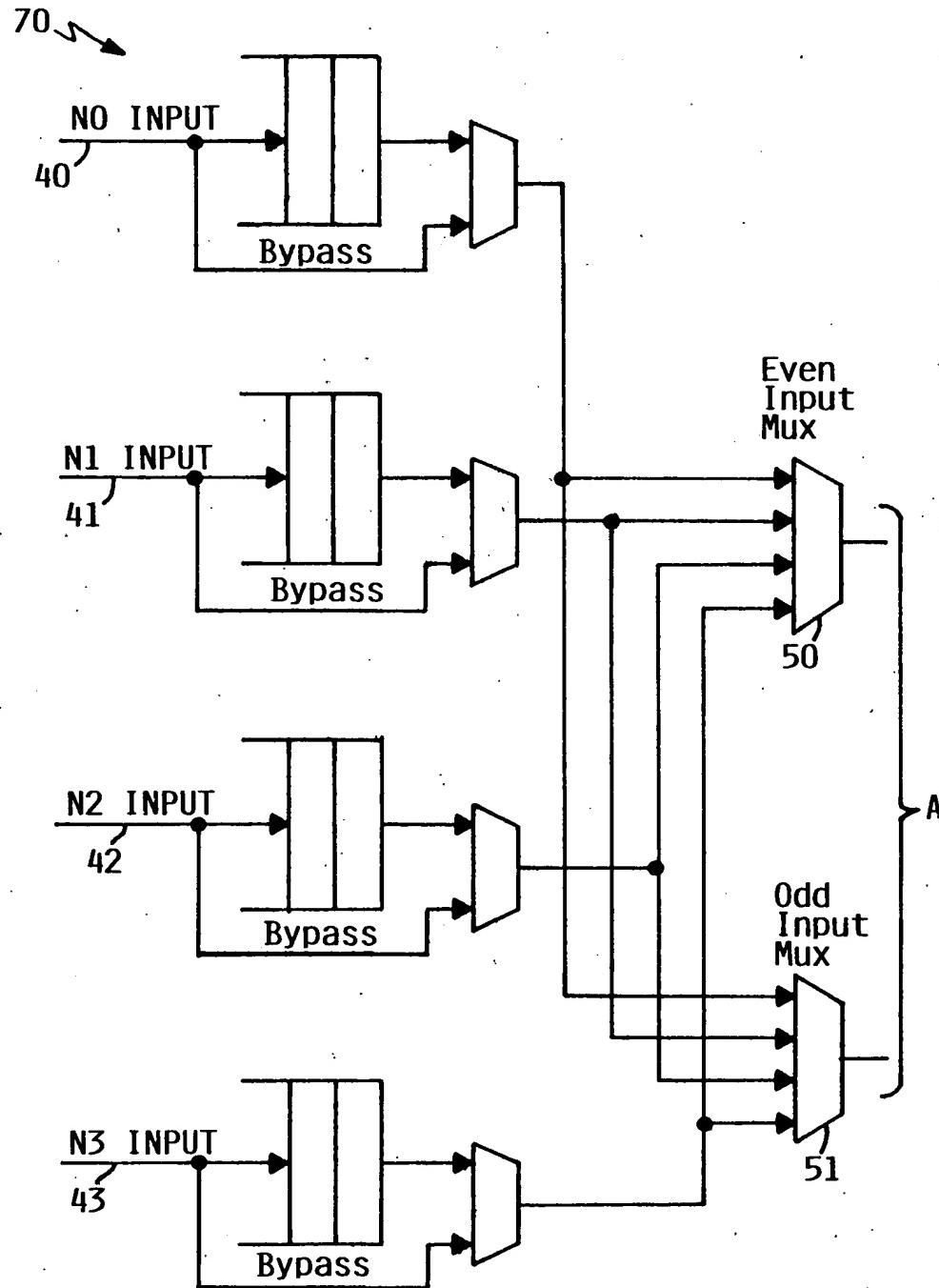


FIG. 5A

6/11

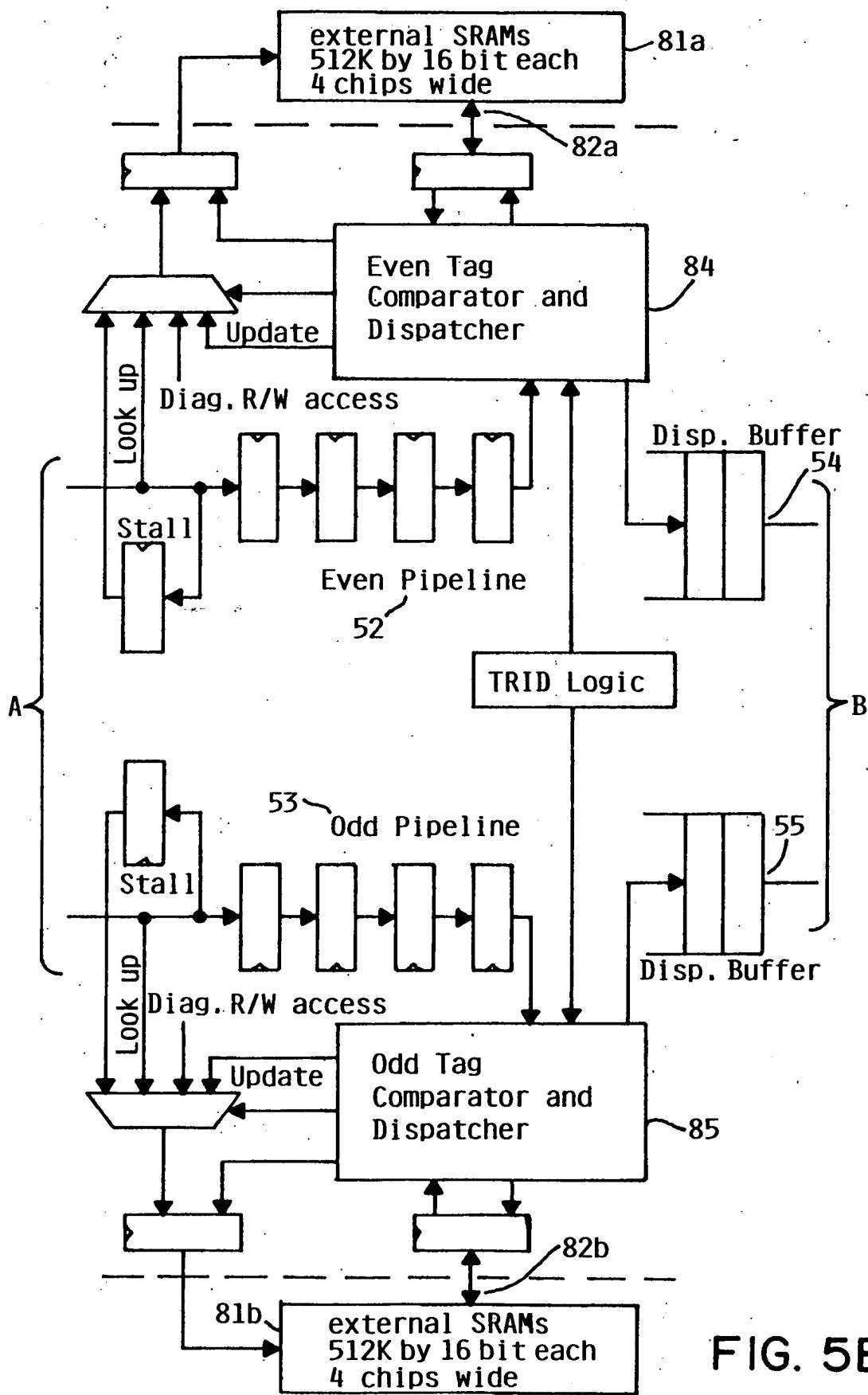


FIG. 5B

7/11

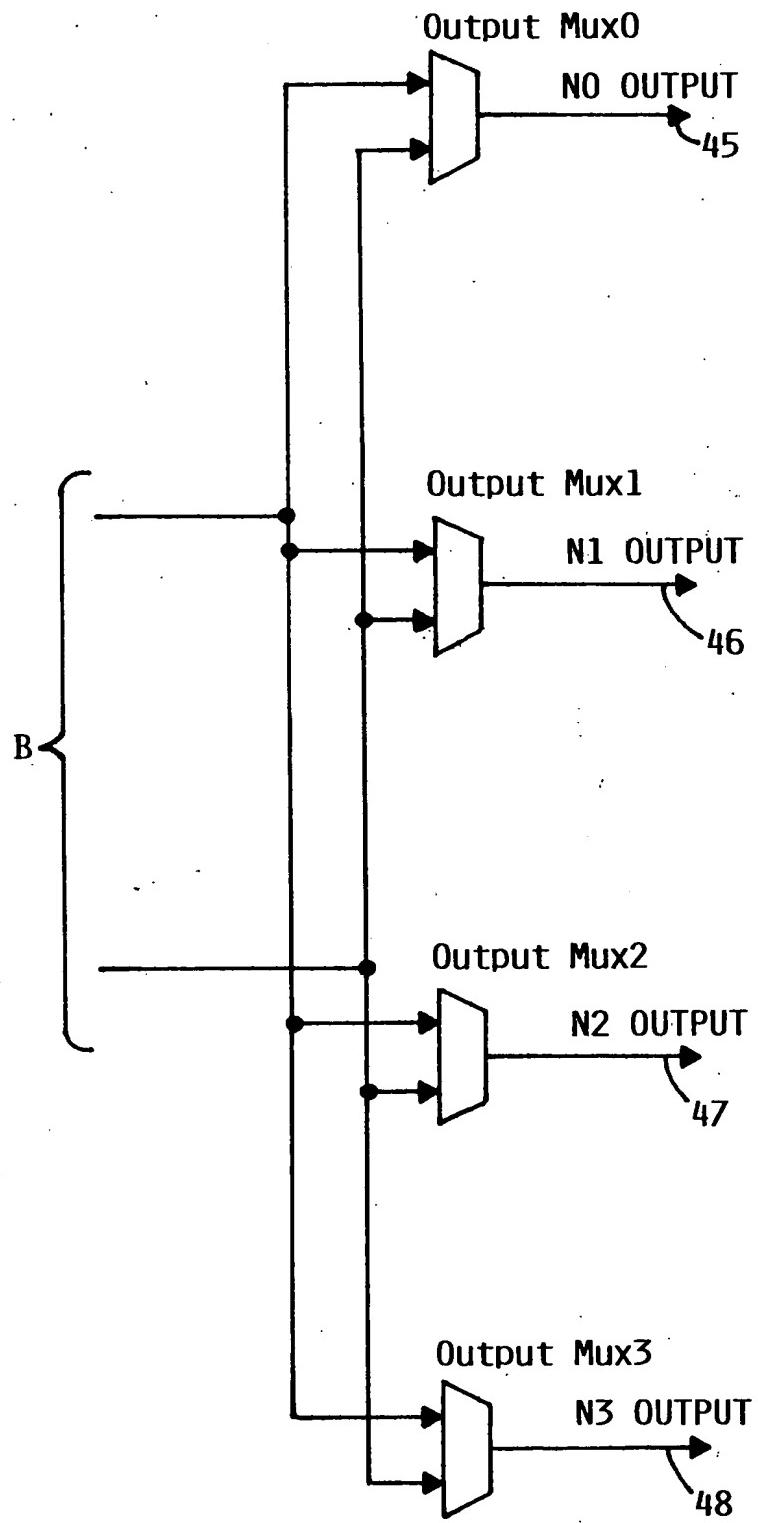


FIG. 5C

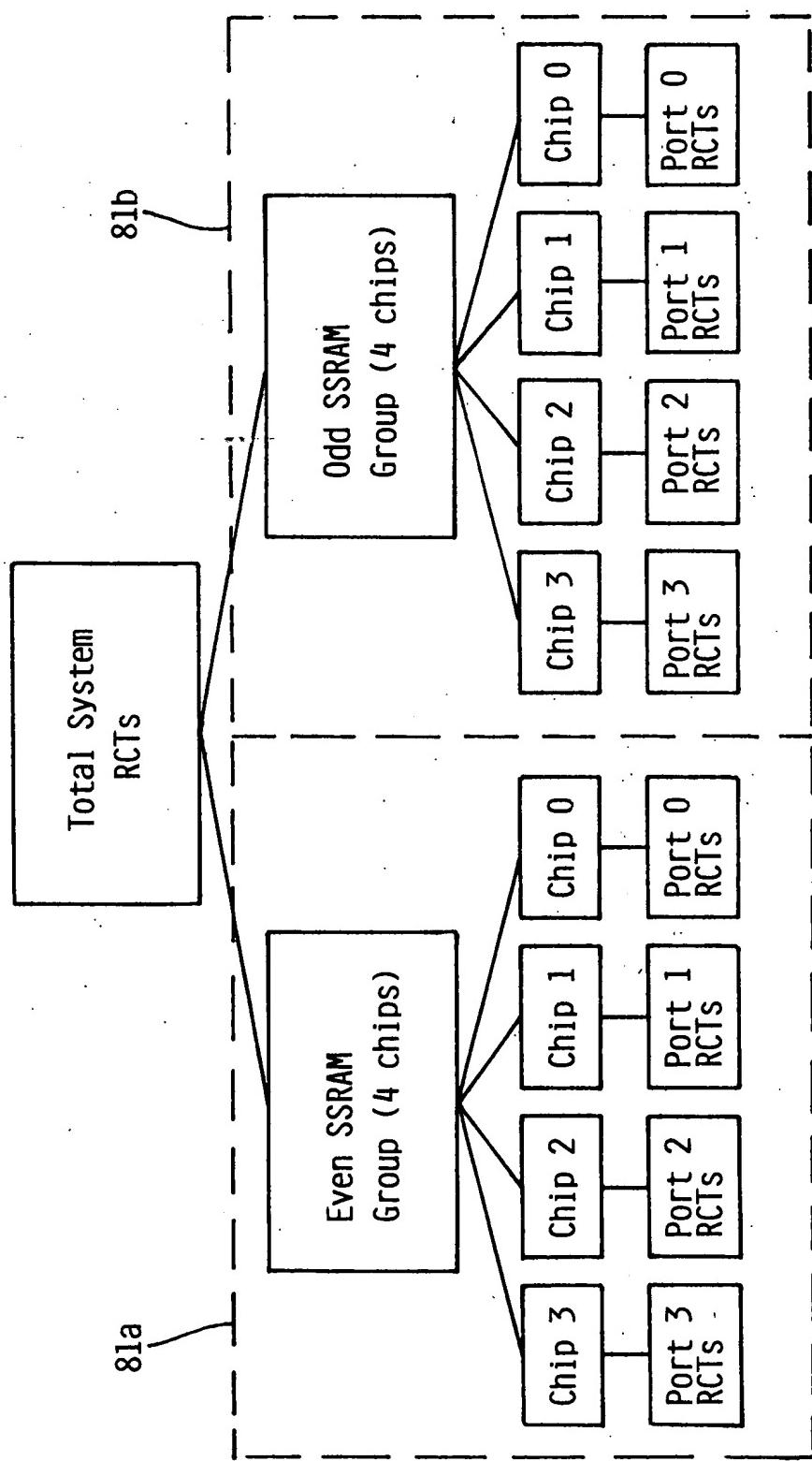


FIG. 6

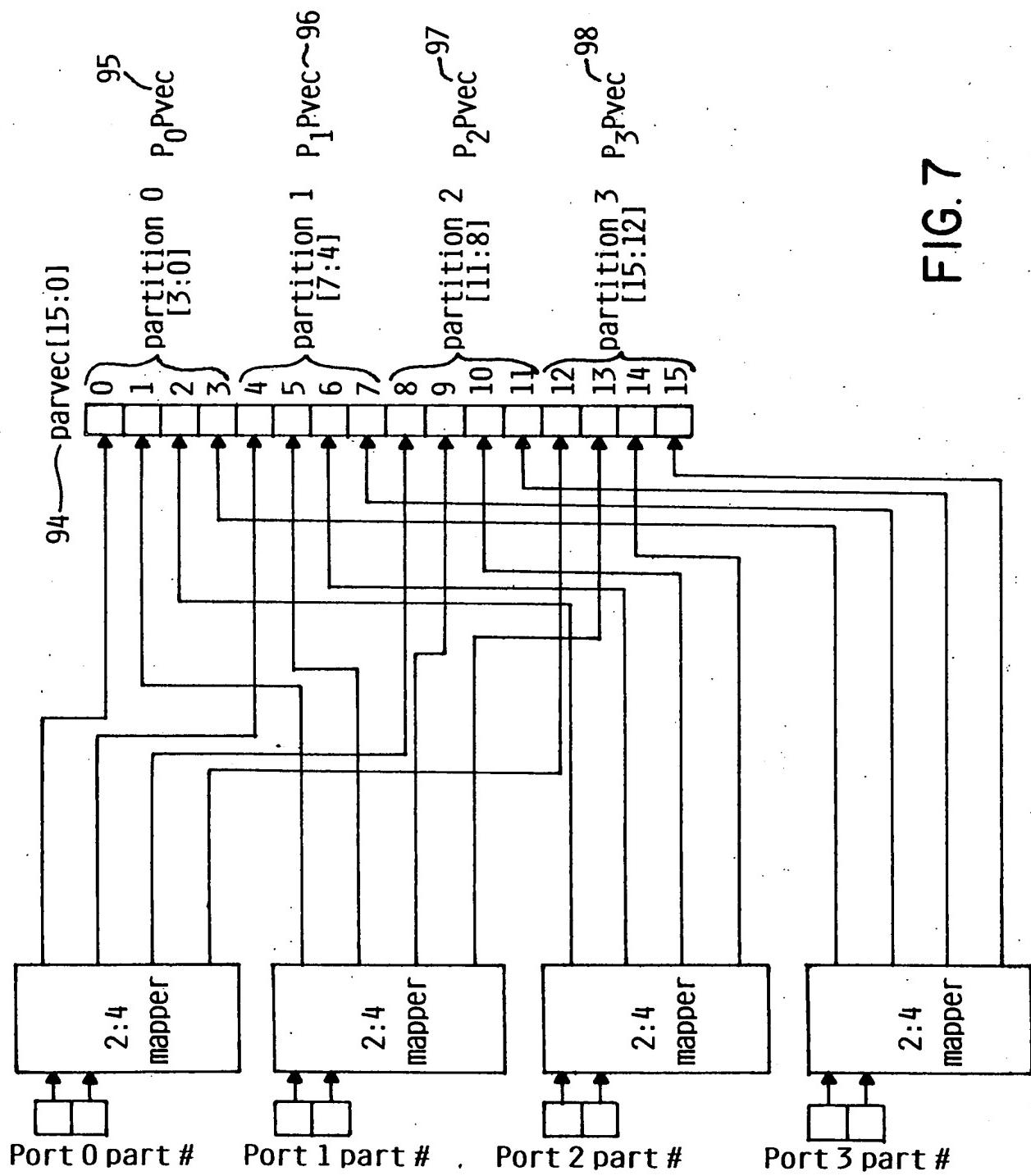


FIG. 7

10/11

89

**Port 0 Partition
Configuration Register**

31	Reserved
30	
29	
28	
27	
26	
25	
24	
23	
22	
21	
20	
19	
18	
17	
16	
15	
14	
13	
12	
11	
10	
9	
8	POEnable
7	
6	POPPartWrProt
5	POPortWrProt
4	POCommit
3	POLogID
2	
1	POParNum
0	

91

77

78

79

92

93

FIG. 8

11/11

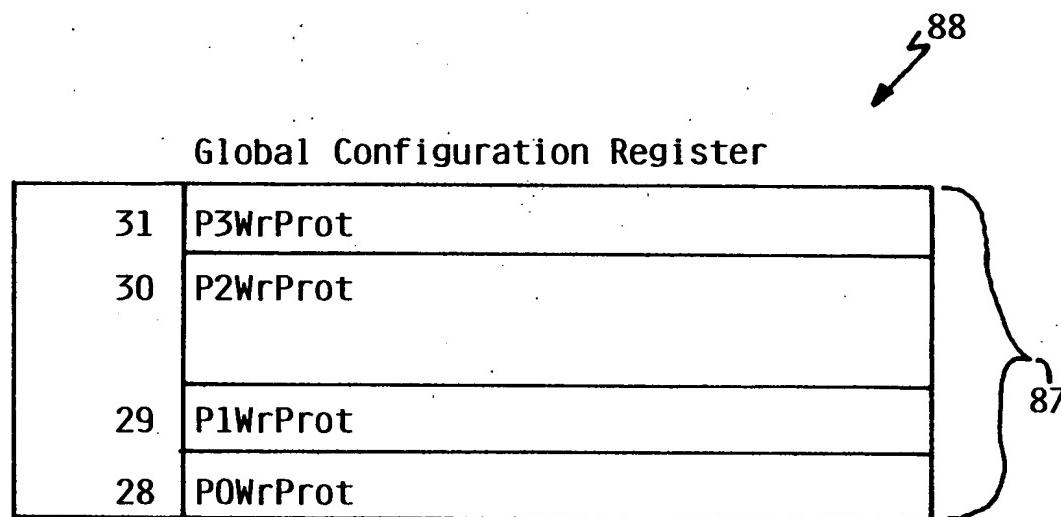


FIG. 9